

**Index of Claims**

**Application No.**
**09/543,622**
**Applicant(s)**
**DIVER ET AL.**
**Examiner**
**Art Unit**
**Joshua L Pritchett**
**2872**

|                                     |          |
|-------------------------------------|----------|
| <input checked="" type="checkbox"/> | R J cted |
| =                                   | Allowed  |

|                          |                                |
|--------------------------|--------------------------------|
| <input type="checkbox"/> | (Through num ral)<br>Cancelled |
| +                        | Restricted                     |

|                          |              |
|--------------------------|--------------|
| <input type="checkbox"/> | Non-Elect d  |
| I                        | Interference |

|                          |          |
|--------------------------|----------|
| <input type="checkbox"/> | App al   |
| O                        | Objected |

| Claim | Date     | Claim | Date     | Claim | Date     |
|-------|----------|-------|----------|-------|----------|
| Final | Original | Final | Original | Final | Original |
| 1     | 6/23/04  | 51    |          | 101   |          |
| 2     | 12/26/04 | 52    |          | 102   |          |
| 3     | 5/11/05  | 53    |          | 103   |          |
| 4     | ✓✓✓✓     | 54    |          | 104   |          |
| 5     | ✓✓✓✓     | 55    |          | 105   |          |
| 6     | ✓✓✓✓     | 56    |          | 106   |          |
| 7     | ✓✓✓✓     | 57    |          | 107   |          |
| 8     | ✓✓✓✓     | 58    |          | 108   |          |
| 9     | ✓✓✓✓     | 59    |          | 109   |          |
| 10    | ✓✓✓✓     | 60    |          | 110   |          |
| 11    | ✓✓✓✓     | 61    |          | 111   |          |
| 12    | ✓✓✓✓     | 62    |          | 112   |          |
| 13    | ✓✓✓✓     | 63    |          | 113   |          |
| 14    | ✓✓✓✓     | 64    |          | 114   |          |
| 15    | ✓✓✓✓     | 65    |          | 115   |          |
| 16    | ✓✓✓✓     | 66    |          | 116   |          |
| 17    | ✓✓✓✓     | 67    |          | 117   |          |
| 18    | ✓✓✓✓     | 68    |          | 118   |          |
| 19    | ✓✓✓✓     | 69    |          | 119   |          |
| 20    | ✓✓✓✓     | 70    |          | 120   |          |
| 21    | ✓✓✓✓     | 71    |          | 121   |          |
| 22    | ✓✓✓✓     | 72    |          | 122   |          |
| 23    | ✓✓✓✓     | 73    |          | 123   |          |
| 24    | ✓✓✓✓     | 74    |          | 124   |          |
| 25    | ✓✓✓✓     | 75    |          | 125   |          |
| 26    | ✓✓✓✓     | 76    |          | 126   |          |
| 27    | ✓✓✓✓     | 77    |          | 127   |          |
| 28    | ✓✓✓✓     | 78    |          | 128   |          |
| 29    | ✓✓✓✓     | 79    |          | 129   |          |
| 30    |          | 80    |          | 130   |          |
| 31    |          | 81    |          | 131   |          |
| 32    |          | 82    |          | 132   |          |
| 33    |          | 83    |          | 133   |          |
| 34    |          | 84    |          | 134   |          |
| 35    |          | 85    |          | 135   |          |
| 36    |          | 86    |          | 136   |          |
| 37    |          | 87    |          | 137   |          |
| 38    |          | 88    |          | 138   |          |
| 39    |          | 89    |          | 139   |          |
| 40    |          | 90    |          | 140   |          |
| 41    |          | 91    |          | 141   |          |
| 42    |          | 92    |          | 142   |          |
| 43    |          | 93    |          | 143   |          |
| 44    |          | 94    |          | 144   |          |
| 45    |          | 95    |          | 145   |          |
| 46    |          | 96    |          | 146   |          |
| 47    |          | 97    |          | 147   |          |
| 48    |          | 98    |          | 148   |          |
| 49    |          | 99    |          | 149   |          |
| 50    |          | 100   |          | 150   |          |